

ABSTRACT OF THE DISCLOSURE

An acoustical insulation foam having, either with or without elastification, an Asker C hardness of less than about 65, a density of about 5 to about 150 kg/m³, a cell size of about 0.05 to about 15 mm, an open cell content of 0 to about 100 volume percent, a thickness of about 1 to about 200 mm, and a width of about 100 to about 3000 mm; comprising;

- (A) one or more alkenyl aromatic polymers,
- (B) one or more substantially random interpolymers and
- (C) optionally, one or more nucleating agents and
- 10 (D) optionally, one or more other additives; and
- (E) one or more blowing agents.